Corning Incorporated
Life Sciences

Registered
ISO 9001:2008

Product Description

Catalog Number: 4122

Product Description: DeckWorks™ Pipet Tips, 1-200 µL, Graduated, Polypropylene, Yellow, Sterile, in Hinged Rack, 96 Tips/Rack, 10 Racks/Pack (960 Tips), 4 Packs/Case (3840 Tips)

Component Materials:

Tip - Polypropylene, virgin, color yellow. Heavy metal free color concentrate (meets CONEG requirements).

Rack - Polypropylene, lid color natural, base color orange. Heavy metal free color concentrate (meets CONEG requirements).

Deck - Polypropylene, color gray. Heavy metal free color concentrate (meets CONEG requirements).

Product Dimensions:

Tip: Overall Length 51.4 mm, I.D. (small orifice) 0.46 mm.
Deck: 96 holes in 8 x 12 pattern on 9 mm centers.
Rack: Length 142 mm x Width 110 mm x Height 69 mm.

Sterilization:

This product is sterilized using a gamma radiation method compliant with the requirements of ANSI/AAMI/ISO 11137-2:2006 to achieve a Sterility Assurance Level (SAL) of 10^{-3} for the product.

RNase/DNase Testing:

This product is tested to confirm that no detectable RNase/DNase contamination is present.

Pyrogens:

This product is tested per the criteria established in *Guideline on Validation of the Limulus Amebocyte Lystate Test as an End-Product Endotoxin Test for Human and Parenteral Drugs, Biological Products and Medical Devices* (FDA, December, 1987). Results less than 0.1 EU/mL.

PCR Certification:

This product is tested to confirm that no detectable PCR inhibitors are present.

Autoclaving:

DeckWorks™ tips, decks, hinged racks, station layer trays, station covers and station bases may be autoclaved using a standard cycle of 121°C and 15 psi for 15 minutes. Place tips into deck/rack or into station trays before autoclaving.

Lot Number Designation:

Each production lot of this product is uniquely identified with an 8 digit lot number: First 3 digits - Julian date; Next 2 digits - last 2 digits of year of manufacture; Last 3 digits - Batch identification.

Rev No: 1